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Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

**Complete if Known**

Application Number	10/578802
Filing Date	
First Named Inventor	CLEMENTS et al.
Art Unit	
Examiner Name	
Attorney Docket Number	M03B335

Sheet	1	of	2
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	1*
		Country Code* Number * Kind Code* (if known)	MM-DD-YYYY			
	7	GB 1 123 741	08-14-1968	Svenska Carbon Black		
	8	GB 2 030 672 A	04-10-1980	Mitsui Toatsu Chemicals		
	9	GB 2 342 372 A	04-12-2000	Philip Head		
	10	EP 1 391 680 A1	02-25-2004	Conco Systems, Inc.		
	11	WO 91/03328	03-21-1991	C.V.D. System Cleaners		

Examiner Signature	/Bryan Muller/	Date Considered	05/21/2008
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		Examiner Name	
Sheet	2	of	2
		Attorney Docket Number	M03B335

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	12	KALININ VV, MIRNYI AP, OLBERG VP, VEDERNIKOV V YA, YARYGIN VN; Abstract of RU2181637 entitled Device for Cleaning Inner Surfaces of Pipes; April 27, 2002; Lukoil-W Sibe Co Ltd; WPI abstract accession no: 2002-401521 [43]	
	13	TOHO TITANIUM CO LTD; Abstract of JP2004057965 entitled Scraping Apparatus for Use in Reactor for Manufacturing Metallic Salt Compound, has drive Shaft and bit Enabled by Gate Valve and Ground Seal to be Moved in Forward and Backward Direction; February 26, 2004; WPI abstract accession no: 2004-186294 [18]	
	14	United Kingdom Search Report of Application No. GB 0326707.7; Date of Search: April 23, 2004	
	15	PCT Notification of Transmittal of the International Search Report and the Written Opinion of the International Searching Authority, or the Declaration; Date of mailing: March 8, 2005	
	16	PCT International Search Report of International Application No. PCT/GB2004/004768; Date of mailing of the International Search Report: March 8, 2005	
	17	PCT Written Opinion of the International Searching Authority of International Application No. PCT/GB2004/004768; Date of mailing: March 8, 2005	

Examiner Signature	/Bryan Muller/	Date Considered	05/21/2008
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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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